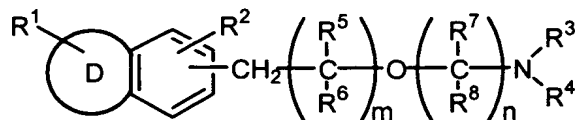


CLAIMS

1. An N-alkoxyalkyl-N,N-dialkylamine derivative represented by the following general formula, or its salt:

5



wherein R^1 and R^2 are the same or different and represent at least one group selected from the group consisting of a hydrogen atom, a halogen atom, an unsubstituted or substituted alkyl, aryl, aralkyl, alkoxy, aryloxy, alkylthio, arylthio, alkenyl, alkenyloxy, amino, alkylsulfonyl, arylsulfonyl, carbamoyl or heterocyclic group, an unprotected or protected amino, hydroxyl or carboxyl group, a nitro group and an oxo group; R^3 and R^4 are the same or different and represent an unsubstituted or substituted alkyl, cycloalkyl or aralkyl group; each of $mR^{5'}$'s, $mR^{6'}$, $nR^{7'}$'s and $nR^{8'}$'s are the same or different and represent a hydrogen atom or an alkyl group; the ring D represents a 5- or 6-membered heterocyclic ring or hydrocarbon ring; m represents an integer of 1-5; and n represents an integer of 1-6.

2. The N-alkoxyalkyl-N,N-dialkylamine derivative or its salt thereof according to Claim 1, wherein said ring D is a 5- or 6-membered heterocyclic ring.

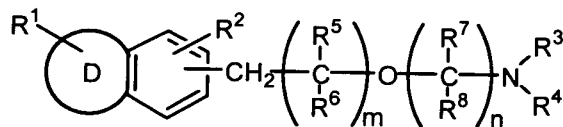
3. The N-alkoxyalkyl-N,N-dialkylamine derivative or its salt according to Claim 2, wherein said R^1 and R^2

are the same or different and represent at least one group selected from the group consisting of a hydrogen atom, a halogen atom, an unsubstituted or substituted alkyl, aryl, alkoxy, alkylthio, carbamoyl or
 5 heterocyclic group, an unprotected or protected hydroxyl or carboxyl group and an oxo group.

4. The N-alkoxyalkyl-N,N-dialkylamine derivative or its salt according to Claim 1, wherein said ring D is a 5- or 6-membered hydrocarbon ring.

10 5. The N-alkoxyalkyl-N,N-dialkylamine derivative or its salt according to Claim 4, wherein said R¹ and R² are the same or different and represent a hydrogen atom or an unsubstituted or substituted alkoxy group.

6. An agent for treatment of neurodegenerative
 15 diseases which comprises an N-alkoxyalkyl-N,N-dialkylamine derivative represented by the following general formula:



20 wherein R¹ and R² are the same or different and represent at least one group selected from the group consisting of a hydrogen atom, a halogen atom, an unsubstituted or substituted alkyl, aryl, aralkyl, alkoxy, aryloxy, alkylthio, arylthio, alkenyl,
 25 alkenyloxy, amino, alkylsulfonyl, arylsulfonyl, carbamoyl or heterocyclic group, an unprotected or protected amino, hydroxyl or carboxyl group, a nitro

add on